#### PATENT APPLICATION

Intellectual Property Administration O. Box 272400 Collins, Colorado 80527-2400

TTORNEY	DOCKET	NO.	200209754-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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<i>A</i> .	_lnventor(s):
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Chandrakant D. Patel

Confirmation No.:

**Application No.:** 10/735,467

Examiner:

Filing Date:

Dec. 12, 2003

**Group Art Unit:** 

Title:

LONGITUDINALLY COOLED ELECTRONIC ASSEMBLY

**Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

<ul> <li>( ) under 37 CFR 1.97 (c) together with either a:</li> <li>( ) Statement under 37 CFR 1.97(e), or</li> <li>( ) a \$180.00 fee under 37 CFR 1.17(p), or</li> <li>(After the CFR 1.97 (b) time period, but before final action or notice of allowance, v</li> <li>( ) under 37 CFR 1.97 (d) together with a:</li> <li>( ) Statement under 37 CFR 1.97(e)(1) or (2), and</li> <li>( ) a \$180.00 fee set forth in 37 CFR 1.17(p).</li> </ul>	ation; or before
( ) Statement under 37 CFR 1.97(e)(1) or (2), and ( ) a \$180.00 fee set forth in 37 CFR 1.17(p).	whichever occurs first
(Filed after final action, a notice of allowance, on or before payment of the issue fee	ee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service	Respectfully submitted,
as first class mail in an envelope addressed to:	Chandrakant D. Patel
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$A_{i}A_{i}$	Date: <b>March 9, 2004</b>

Rev 10/03 (IDSCERT) Telephone No.: (310) 376-6527

## **PPLICATION**

OF VC 70 PE		PATENT Sheet 1	APPLICATION of 1	
10 E 100. 8	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION	NO.
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ATEM & TOP PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT			
STATEMENT	Chandrakant D. Patel		•	
	FILING DATE	GROUP		
(Use several sheets if necessary)	Dec. 12, 2003			

	DESIGN	ATION
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Rev 10/03 (PTO1449)

# **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appea
	1A	4,817,865	Apr. 4, 1989	Wray	
	1B	5,216,579	June 1, 1993	Basara et al.	
	1C	6,134,108	Oct. 17, 2000	Patel et al.	
	1D	6,496,366	Dec. 17, 2002	Coglitore et al.	
	1E	6,525,936	Oct. 31, 2002	Beitelmal et al.	
	1F	6,574,104	Apr. 10, 2003	Patel et al.	
	1G	6,626,300	June 12, 2003	Kaminski et al.	
	1H	6,628,520	Aug. 7, 2003	Patel et al.	
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	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L					
1M					
1N					
10					
1P					

# OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

			<u>.</u> .
	1Q	Patel, Chandrakant D., "A Vision of Energy Aw ISMME2003-K15, The International Symposium	are Computing from Chips to Data Centers," n on Micro-Mechanical Engineering, Dec. 1-3, 2003.
	1R		-
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EXAMIN	ER	Di	ATE CONSIDERED